

Abstract

Methods and systems for making a reference to a resource in modeling environments are disclosed. The resource to which the reference is made includes the data of the system  
5 designed and/or executed in the modeling environments. The system includes subsystems and hierarchical references are made to the data of the subsystems. In response to users' action to select one of the hierarchical references to the resource, the hierarchical references included in the selected hierarchical reference are provided to users so that the users may navigate the data of the subsystems and select one of the subsystems. If users activate the selected  
10 hierarchical reference, the data corresponding to the selected hierarchical reference is retrieved and provided to the users.